



SEQUENCE LISTING

<110> Cruz, Antonio

<120> Gastrin Compositions and Formulations, and Methods of Use and Preparation

<130> 24492-013CIP

<140> USSN 10/728,082

<141> 2003-12-03

<150> USSN 60/428,100

<151> 2002-11-21

<150> USSN 10/719,450

<151> 2003-11-21

<150> USSN 60/428,562

<151> 2002-11-22

<150> USSN 60/430,590

<151> 2002-12-03

<150> USSN 60/519,933

<151> 2003-11-14

<150> USSN 60/420,187

<151> 2002-10-22

<150> USSN 60/420,399

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<150> USSN 10/691,123

<151> 2003-10-22

<160> 8

<170> PatentIn version 3.2

<210> 1

<211> 33

<212> PRT

<213> Homo sapiens

<400> 1

Leu Gly Pro Gln Gly Pro Pro His Leu Val Ala Asp Pro Ser Lys Lys
1 5 10 15

Gln Gly Pro Trp Leu Glu Glu Glu Glu Ala Tyr Gly Trp Met Asp
20 25 30

Phe

<210> 2
<211> 33
<212> PRT
<213> artificial

<220>

<223> variant gastrin peptide M31L as compared to SEQ ID NO:1

<400> 2

Leu Gly Pro Gln Gly Pro Pro His Leu Val Ala Asp Pro Ser Lys Lys
1 5 10 15

Gln Gly Pro Trp Leu Glu Glu Glu Glu Glu Ala Tyr Gly Trp Leu Asp
20 25 30

Phe

<210> 3
<211> 16
<212> PRT
<213> Homo sapiens

<400> 3

Gly Pro Trp Leu Glu Glu Glu Glu Glu Ala Tyr Gly Trp Met Asp Phe
1 5 10 15

<210> 4
<211> 16
<212> PRT
<213> artificial

<220>

<223> variant gastrin peptide - M14L as compared to SEQ ID NO:3

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Gly Pro Trp Leu Glu Glu Glu Glu Glu Ala Tyr Gly Trp Leu Asp Phe
1 5 10 15

<210> 5
<211> 6
<212> PRT
<213> artificial

<220>

<223> variant gastrin peptide - generic peptide

<220>

<221> MISC_FEATURE
<222> (1)..()

<223> wherein X is Y or F

<220>

<221> misc_feature

<222> (1)..(6)

<223> Xaa can be any naturally occurring amino acid

<220>

<221> MISC_FEATURE

<222> (2)..()

<223> wherein X is G or A or S

<220>

<221> MISC_FEATURE

<222> (3)..()

<223> wherein X is W or V or I

<220>

<221> MISC_FEATURE

<222> (4)..()

<223> wherein X is M or L

<220>

<221> MISC_FEATURE

<222> (5)..()

<223> wherein X is D or E

<220>

<221> MISC_FEATURE

<222> (6)..()

<223> wherein X is F or Y

<400> 5

Xaa Xaa Xaa Xaa Xaa Xaa

1

5

<210> 6

<211> 6

<212> PRT

<213> artificial

<220>

<223> variant gastrin peptide

<400> 6

Tyr Gly Trp Met Asp Phe

1

5

<210> 7

<211> 6

<212> PRT

<213> artificial

<220>
<223> variant gastrin peptide

<400> 7

Tyr Gly Trp Leu Asp Phe
1 5

<210> 8
<211> 10
<212> PRT
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<220>
<223> variant gastrin peptide

<400> 8

Gly Ala Gly Ala Gly Ala Gly Ala Gly Ala
1 5 10